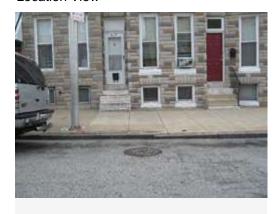
Manhole Inspection Summary M				anhole # S23K060MH	
Printed On: 1/15	/2009			Page 1 of 4	
Inspection	☐ Is Incomplete R	ating: 3) Fair			
Record Plat: 23	SK Node: 060 S	tatus: Found		Insp Date: 6/16/08 8:42 AM	
Incomplete Comments				Crew: wj,sk	
				Inspector: wjenkins	
				Firm: PER	
Location	Address: 317 S Mount S	St		Cross Street: McHenry St	
Manhole	Type: Inline Loc	ation: Roadway	1	Ground Conditions: Dry	
	☐ Prev. Rehab Wea	ather: Dry	S	Subject To Ponding: None	
Comments					
Cover	Shape: Circular	Diameter: 25.	(in.) Lengt	th: 0 (in.) Dist A/B Grade: 0 (in.)	
	Tunas Canitans	5	.al	Cover Meterials Coat Iron	
Droportion	Type: Sanitary	Condition: Soun		Cover Material: Cast Iron	
Properties:			Water Ti		
Frame	Offset: 0 (in.) C	ondition: Sound	Crack	ked V Leaks	
Chimney / Frame Adjustment					
Condition:		Root Intrusion	_	e Brick	
Infiltration:	☐ None ☐ Joint ☐	Cracks	Roots	☐ Wall	
Corbel	Material: Brick	☐ Parge	d Type:	Concentric/Eccentric	
Condition:					
Infiltration:	None ☐ Joint ☐ Cracks ✓ Mortar ☐ Roots ☐ Wall				
Barrel Material: Brick Parged					
Shape:	Shape: Circular Diameter: 32 (in.) Length: 0 (in.)				
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	✓ None ☐ Joint ☐	Cracks Morta	ar 🗌 Ro	ots 🗌 Wall	
Bench	✓ Exists Material: Bric	k	☐ Parge	d	
Condition:	☐ Sound ☐ Cracked	☐ Root Intrusion	☐ Deteri	orated ☐ Leaks <mark>✓ Debris</mark>	
Channel	Material: Brick	☐ Parge	d		
Channel E	xposure: Fully Open	Junc Dist: 0	nearest .	5 ft. Azimuth: 0	
Condition:	☐ Sound ☐ Cracked	☐ Root Intrusion	☐ Deteri	orated ☐ Leaks <mark>✓ Debris</mark>	
Steps	Count: 5 Missing: 0 Corroded				
Surcharge	Evidence Of Surchar	ge Depth: 0 (f	t.) 🗌 Activ	ve Surcharge Present	

Manhole Inspection Summary

Manhole # S23K__060MH

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Location View



Misc 4



loose bricks missing mortar and bricks

Defect 4



channel debris

Top View



Cover View



Defect 3



cracked corbel, infiltration corbel at mortar

Manhole Inspection Summary

Manhole # S23K__060MH

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Defect 2



debris on bench and in between rungs

Defect 1



chimney cond loose bricks & deteriorated with signs of infiltration at mortar, frame leaks

Manhole Inspection Summary

Manhole # S23K__060MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock



3 O'Clock Inflow



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 10.27 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: **2** (in.) Deposits Extent: **Medium** Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: None

Connects To: **Manhole**Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 OClock



Heavy debris extenting out of connection

Pipe Height: 7.2 (in.)	Rod and Bar (Angled)
Pipe Material: Clay	☐ Pipe Lined
Invert Depth: 9.72 (ft.)	Flow Characteristics: Slow
Deposits: ☐ None ☐	Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: **7** (in.) Deposits Extent: **Heavy** Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: None

Connects To: **Manhole**Possible Illicit Connection